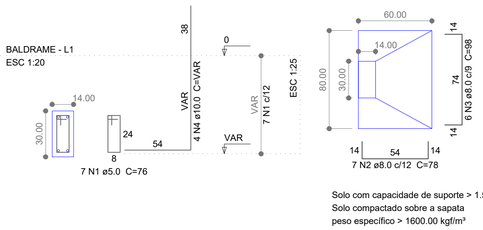
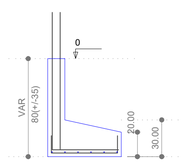
S3=S12

PLANTA
ESC 1:25

CORTE
ESC 1:25

P3=P12





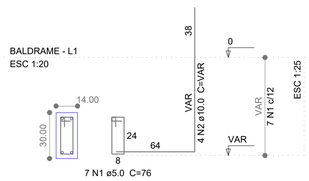
Solo com capacidade de suporte > 1.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

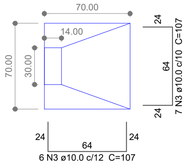
S16=S18

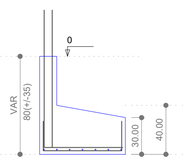
PLANTA
ESC 1:25

CORTE
ESC 1:25

P16=P18







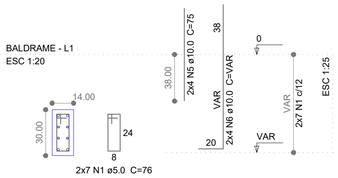
Solo com capacidade de suporte > 1.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

S1=S4=S5=S8=S10=S13=S17=S21

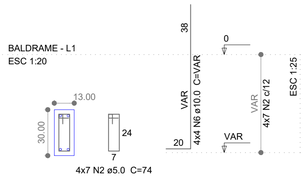
PLANTA
ESC 1:25

CORTE
ESC 1:25

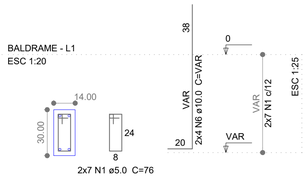
P1=P13

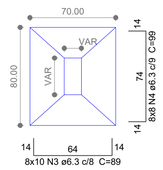


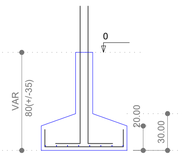
P4=P5=P8=P10



P17=P21







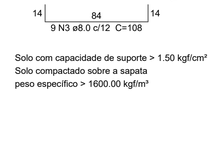
Solo com capacidade de suporte > 1.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

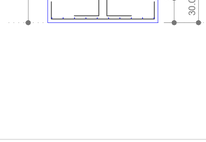
S2=S14

PLANTA
ESC 1:25

CORTE
ESC 1:25

P2=P14





Solo com capacidade de suporte > 1.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

S6

PLANTA
ESC 1:25

CORTE
ESC 1:25

P6

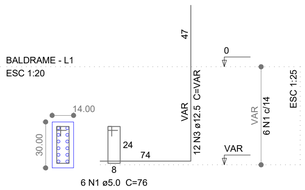
Solo com capacidade de suporte > 1.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

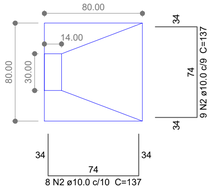
S20

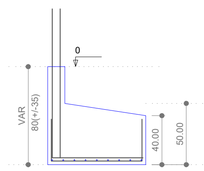
PLANTA
ESC 1:25

CORTE
ESC 1:25

P20







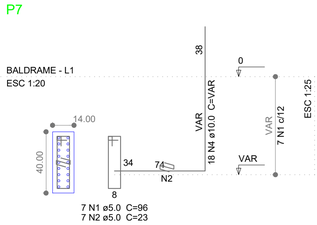
Solo com capacidade de suporte > 1.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

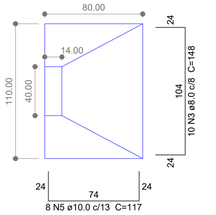
S7

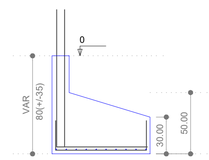
PLANTA
ESC 1:25

CORTE
ESC 1:25

P7







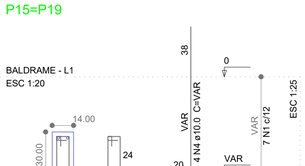
Solo com capacidade de suporte > 1.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

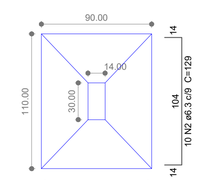
S15=S19

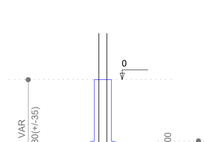
PLANTA
ESC 1:25

CORTE
ESC 1:25

P15=P19







Solo com capacidade de suporte > 1.50 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

Relação do aço

ELEMENTO	AÇO	N	DIAM (mm)	QUANT (Barras)	UNIT (cm)	C.TOTAL (cm)
S1	CA60	1	5.0	28	76	2128
	CA60	2	5.0	28	74	2072
	CA50	3	6.3	80	89	7120
	CA50	4	6.3	64	99	6336
	CA50	5	10.0	8	75	600
	CA50	6	10.0	32	VAR	VAR
S6	CA60	1	5.0	7	76	532
	CA50	2	6.3	10	89	890
	CA50	3	6.3	8	109	872
	CA50	4	10.0	4	VAR	VAR
S7	CA60	1	5.0	7	96	672
	CA60	2	5.0	7	23	161
	CA50	3	8.0	10	148	1480
	CA50	4	10.0	18	VAR	VAR
	CA50	5	10.0	8	117	936
2xS12	CA60	1	5.0	14	76	1064
	CA50	2	8.0	14	78	1092
	CA50	3	8.0	12	98	1176
	CA50	4	10.0	8	VAR	VAR
2xS14	CA60	1	5.0	14	76	1064
	CA50	2	8.0	16	118	1888
	CA50	3	8.0	20	108	2160
	CA50	4	10.0	8	VAR	VAR
2xS15	CA60	1	5.0	14	76	1064
	CA50	2	6.3	20	129	2580
	CA50	3	8.0	18	108	1944
	CA50	4	10.0	8	VAR	VAR
2xS16	CA60	1	5.0	14	76	1064
	CA50	2	10.0	8	VAR	VAR
	CA50	3	10.0	26	107	2782
S20	CA60	1	5.0	6	76	456
	CA50	2	10.0	17	137	2329
	CA50	3	12.5	12	VAR	VAR

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	6.3	178	47.9
	8.0	97.4	42.3
	10.0	203.8	138.2
	12.5	23.8	25.2
CA60	5.0	102.8	17.4

PESO TOTAL (kg)	
CA50	253.5
CA60	17.4

Volume de concreto (C-25) = 3.96 m³
Área de forma = 28.27 m²

APROVAÇÃO:

PROJETO ESTRUTURAL

Endereço: Avenida Goiás, Centro - Itapaci - GO

FEIRA COBERTA MUNICIPAL

Proprietário

PREFEITURA MUNICIPAL DE ITAPACI
CNPJ: 01.134.808/0001-24

Autor do projeto

FREDERICO GAIOSO DE LIMA
CREA: 1017502900 AP-GO

Responsável Técnico

FREDERICO GAIOSO DE LIMA
CREA: 1017502900 D-GO

LOGOMARCA:

GOVERNO DE ITAPACI
CRESCENDO COM RENOVAÇÃO E UNIÃO

DESCRIÇÃO DOS PAVTOS:

ESTRUTURAL

CONTEUDO: FEIRA MUNICIPAL

ÁREA DO TERRENO ORIGINAL: Ã= 1.731,96 m²

ÁREA A CONSTRUIR: Ã= 79,62 m²

ÁREA A DEMOLIR: Ã= 24 m²

ÁREA PERMEÁVEL: 0 m²

FOLHA: 02/05

DATA: 14/02/25

ESCALA: INDICADA